



Environmental Laboratory Advisory Committee (ELAC) Final Meeting Minutes: August 13, 2015

Note: Information communicated in these minutes is not to be used as official New Jersey Department of Environmental Protection policy or as an official Department notification. Contact NJDEP officials directly for official information regarding matters communicated in these minutes.

Administrative Business:

The meeting was called to order at 9:30am by the ELAC Chair, Eileen Snyder (Alpha Analytical). Meeting minutes were taken by Dorothy Love (Eurofins). The July 2015 ELAC Meeting Minutes were approved, with a motion by Les Glessner (Landis Sewerage Authority) and seconded by Rose Koplin (Accredited Analytical Resources).

The website is up to date with the meeting minutes.

A reminder was given for labs to evaluate the laboratory air emissions compliance advisory enforcement alert that was issued July 20, 2015. NJDEP Compliance Advisory listserv subscription link:

<http://www.state.nj.us/dep/enforcement/advisories.html>

Environmental Laboratory Certification Program (ECLP): An update was provided by Rachel Ellis (NJDEP-OQA).

Renewals – The changes to the certification database should be complete within the next 10 days. The office will begin to send out the completed renewal paperwork around September 30th. All documents will be reviewed by NJDEP before sending them out to ensure the accuracy.

The new auditors have started performing the state lab audits independently and are halfway through their TNI training.

Questions on the Certification Program may be emailed to Michele Potter (NJDEP-OQA) at: michele.potter@dep.nj.gov or Rachel Ellis (NJDEP-OQA) at: rachel.ellis@dep.nj.gov

Proficiency Test (PT) Program: An update was provided by Rachel Ellis of NJDEP OQA.

Drinking Water PTs are due by 9/10/15. These are the make-ups for the January study. Air PT make-ups are due 10/1/15. Wastewater make-ups are due 11/13/15 and must be analyzed after 9/1/15.

Letters regarding the soil PT program for both state and TNI labs were sent in July. There are two new PTs for dioxins/furans and low level PAH SIM required in October.

The PT program continues to operate as outlined on the OQA website: <http://www.nj.gov/dep/oqa/samples.html>

Questions on the PT Program may be emailed to Rachel Ellis (NJDEP-OQA) at: rachel.ellis@dep.nj.gov

The NELAC Institute (TNI): An update was provided by Rachel Ellis (NJDEP OQA).

The NELAC Institute (TNI) is working on a full revision to the TNI Standards with the goal of having it ready for a vote in January 2016. The PT Volume Modules 3 and 4 will be coming up for review/comment in September 2015.

Communications and OQA website: The ELAC website is up to date. (Note: no ELAC Meeting was held in May 2015).

Sludge / Biosolids: An NJDEP representative was not available to provide a program update.

For questions regarding this program contact Anthony Pilawski at Anthony.Pilawski@dep.nj.gov, 609-633-3823.

Division of Water Supply/Safe Drinking Water: An update was provided by Linda Bonnette (NJDEP BSDW).

An email will be sent to drinking water labs regarding an upgrade to the E2 reporting system that will now require a collection and analysis time for gross alpha testing since this test requires that the counting not start before 36 hours and be completed (first count) within 48 hours. In addition, an analysis completion date and time may be required.

Coliform samples analyzed for the Total Coliform Rule have a 30 hour hold time which is the time of collection to the time the sample goes in the incubator. The BSDW is asking that laboratories include the analysis start time along with the analysis start date when submitting results through E2. Laboratories that cannot submit this information will be subject to spot checks by the BSDW requesting the chain of custody and raw log book information.

Under the Revised Total Coliform Rule (RTCR), only E.coli methods will be allowed. Fecal coliform methods will not be allowed with the RTCR. For source water analysis with the federal Surface Water Treatment Rule, there are situations where fecal coliform enumeration methods are required. Currently, OQA does not offer certification for fecal enumeration methods for the drinking water program, but is in the process of including them. In the meantime, if a water system requests this analysis, please contact Linda Bonnette (linda.bonnette@dep.nj.gov) at the BSDW.

Charles Anzolut (Agra Environmental) noted that the RTCR will lead to added sampling sites and asked if NJDEP will put out guidance on how to implement this and how to address obtaining homeowner cooperation for sampling. The RTCR requires adding verified up and downstream sites for each compliance sampling site. This triples the sites which need to be listed. Implementation is slated for April 1, 2016 so the sampling plans will need to be in place prior to that date. Will NJDEP address issues of access for residential area sites, clarify acceptable plans for rotating sample sites, and will they provide systems with extensions if the system cannot complete the verification of repeat sample sites by April 1, 2016. Linda will check with Pat Burkhart and Kristen Tedesco of NJDEP on this topic.

The NJ BSDW is asking labs to contact them regarding positive E. coli or fecal coliform results in ANY type of compliance sample. An example of a situation requiring notification would be a fecal coliform positive TCR result from a routine sample. Another example would be an E. coli positive Ground Water Rule sample.

Questions on the Drinking Water Program may be emailed to Linda Bonnette (NJDEP-BSDW) at: linda.bonnette@dep.nj.gov

Site Remediation Program: An update was provided by Greg Toffoli (NJDEP-SRP).

The Site Remediation Group is being reorganized to absorb the Solid Waste Group. Greg Toffoli is now part of the Bureau of Environmental Evaluation and Risk Assessment. This encompasses data evaluation, risk assessment, and contract management. The group may be renamed at some point to reflect this.

The revision to the Remediation Standards is targeted to be published in the NJ Register in January 2016 for public comment with a January 2017 time frame for adoption.

Tom Cady (API) asked if there has been any progress on use of an amber jar with osmosis cap for air sampling. Greg responded that there has not been any progress.

Eileen Snyder (Alpha Analytical) asked for clarification regarding testing for TICs and full target lists. Is the expectation to need full list and TICS for initial site evaluation but can focus on target contaminants of concern for ongoing investigations and if no TICS are seen in the initial assessments they can be dropped. This should be discussed at a monthly meeting of the LSRPs. Greg will find out how to add this to their meeting agenda.

Questions on the SRP Program may be emailed to Greg Toffoli (NJDEP-SRP) at: greg.toffoli@dep.nj.gov

Electronic Data Deliverables Subcommittee: An update for the SRP-EDD Subcommittee was provided by Roger Page and Ken Liao (NJDEP-SRP-BIS).

The Remediation Investigation Report portal is active.

Current progress on the EDD is dependent on actions needed from the outside consultant/vendor.

Work is continuing on how the system will handle subcontract data records. Ken will define the current plan and send it to the group for review.

Andy Geary retired on June 30, 2015. The new NJDEP SRP EDD contact is Don Cramer.

Questions and comments may be directed to Roger Page (NJDEP-SRP-BIS) at: roger.page@dep.nj.gov

Meeting Schedule: The Meeting was adjourned with a motion by Charles Anzolut (AGRA) and seconded by Les Glessner (Landis Valley Sewerage Authority). The next scheduled ELAC Meeting will be held on **Thursday September 10th, 2015 at 9:30AM**, at NJDEP, 401 East State Street, **5th Floor Conference Room** in Trenton, New Jersey. **Those planning to attend must email the ELAC Secretary, Dorothy Love at: dorothylove@eurofinsUS.com by Tuesday, September 1st, 2015.**

Note: *All visitors must show one form of photo identification, or two non-photo IDs, when signing in at the NJDEP main lobby in the Trenton, New Jersey complex (401, 501, 440 and 428 E. State Street buildings). All visitors should be prepared to verify their identification. **Visitors must be escorted at all times by a NJDEP representative when in the building.***